

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5550860".pn. and (ATM or asynchron\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:04
L2	0	"5550860".pn. and (resampl\$6 or re adj2 sampl\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:50
L3	0	"5550860".pn. and (oversampl\$3 or over adj2 sampl\$3 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:01
L4	0	"5550860".pn. and (decimat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:01
L5	0	"5910115".pn. and (ATM or asynchron\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:05
L6	1	"5950115".pn. and (ATM or asynchron\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:05
L7	25	(transceiver\$3 with PLL\$1 or transceiver\$1 with DPLL\$1 or transmit\$4 with PLL\$1 same receiv\$3 with PLL\$1 or transmit\$4 with DPLL\$1 same reeiv\$3 with DPLL\$1 or transmission with PLL\$1 same reception with PLL\$1 or transmission with DPLL\$1 same reception with DPLL\$1) same (send\$3 near3 asynchron\$9 or transport\$3 near3 asynchron\$9 or transmit\$4 near3 asynchron\$9 or transfer\$3 near3 asynchron\$9 or asynchron\$9 near3 medi\$3 or asynchron\$9 near3 line\$1 or asynchron\$9 near3 channel\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:27
L8	3	(transceiver\$3 with PLL\$1 or transceiver\$1 with DPLL\$1 or transmit\$4 with PLL\$1 same receiv\$3 with PLL\$1 or transmit\$4 with DPLL\$1 same reeiv\$3 with DPLL\$1 or transmission with PLL\$1 same reception with PLL\$1 or transmission with DPLL\$1 same reception with DPLL\$1) same (resampl\$3 with select\$4 or re adj2 sampl\$3 with select\$4 or resampl\$3 with switch\$3 or re adj2 sampl\$3 with switch\$3 or interpolat\$4 with select\$4 or interpolat\$4 with switch\$3 or FIR with select\$4 or FIR with switch\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:11
L9	11	("5822317").URPN.	USPAT	OR	OFF	2005/01/21 12:23

L10	3	("5467342"   "5521927"   "5533021").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/21 12:24
L11	1	("5805650").URPN.	USPAT	OR	OFF	2005/01/21 12:25
L12	10	("4001691"   "4015083"   "4596937"   "4651330"   "5023869"   "5040189"   "5063577"   "5075639"   "5302919"   "5359298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/21 12:27
L13	3	( MUx with PLL\$1 same Demux with PLL\$1 or multiplex\$3 with PLL\$1 or demultiplex\$3 with PLL\$1) same (send\$3 near3 asynchron\$9 or transport\$3 near3 asynchron\$9 or transmit\$4 near3 asynchron\$9 or transfer\$3 near3 asynchron\$9 or asynchron\$9 near3 medi\$3 or asynchron\$9 near3 line\$1 or asynchron\$9 near3 channel\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:30
L14	3	( MUx with PLL\$1 or Demux with PLL\$1 or multiplex\$3 with PLL\$1 or demultiplex\$3 with PLL\$1 or de adj2 multiplex\$3 with PLL\$1) same (send\$3 near3 asynchron\$9 or transport\$3 near3 asynchron\$9 or transmit\$4 near3 asynchron\$9 or transfer\$3 near3 asynchron\$9 or asynchron\$9 near3 medi\$3 or asynchron\$9 near3 line\$1 or asynchron\$9 near3 channel\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:31
L15	79	( MUx with PLL\$1 or Demux with PLL\$1 or multiplex\$3 with PLL\$1 or demultiplex\$3 with PLL\$1 or de adj2 multiplex\$3 with PLL\$1) and (send\$3 near3 asynchron\$9 or transport\$3 near3 asynchron\$9 or transmit\$4 near3 asynchron\$9 or transfer\$3 near3 asynchron\$9 or asynchron\$9 near3 medi\$3 or asynchron\$9 near3 line\$1 or asynchron\$9 near3 channel\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:27
L16	57	15 and (plural\$3 near3 clock\$1 or multi\$3 near3 clock\$1 or first adj2 clock\$3 or second adj2 clock\$1 or parallel near3 clock\$3 or reference adj2 clock\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:33
L17	5	16 and (resmpl\$6 or re adj2 samp\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:52

L18	34	(demultiplex\$3 or DEMUX or de adj2 multiplex\$3) same (resampl\$6 or re adj2 sampl\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1) same (PLL or phase near2 estimat\$4 or phase near3 difference or phase near3 error\$1 or phase near3 comparison or phase near3 comparator\$1 or error near2 calculat\$4 or phase near3 calculat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:00
L19	15	(demultiplex\$3 or DEMUX or de adj2 multiplex\$3) same (resampl\$6 or re adj2 sampl\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1) same (asynchron\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 12:55
L20	135	(select\$4 or switch\$3) same (resampl\$6 or re adj2 sampl\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1) same (asynchron\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:10
L21	55	(select\$4 or switch\$3) with (resampl\$6 or re adj2 sampl\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1) same (asynchron\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:10
L22	0	21 not 20	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:10
L23	61	(transceiver\$3 with PLL\$1 or transceiver\$1 with DPLL\$1 or transmit\$4 with PLL\$1 same receiv\$3 with PLL\$1 or transmit\$4 with DPLL\$1 same reeiv\$3 with DPLL\$1 or transmission with PLL\$1 same reception with PLL\$1 or transmission with DPLL\$1 same reception with DPLL\$1 or UART\$1 or asynchron\$9) same (select\$4 or switch\$3) with (resampl\$6 or re adj2 sampl\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:24
L24	6	23 not 20	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:12
L25	525	(PLL\$1 or phase adj2 lock\$3 adj2 loop\$ or phase near3 detect\$3 or phase near3 compar\$6 or phase near3 difference or phase near3 error\$1 or phase near3 estimat\$4) same (select\$4 or switch\$3) with (resampl\$6 or re adj2 sampl\$3 or FIR or interpolat\$4 or finite adj2 impulse adj2 response\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:25

L26	22	25 and (send\$3 near3 asynchron\$9 or transport\$3 near3 asynchron\$9 or transmit\$4 near3 asynchron\$9 or transfer\$3 near3 asynchron\$9 or asynchron\$9 near3 medi\$3 or asynchron\$9 near3 line\$1 or asynchron\$9 near3 channel\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:38
L27	10	( MUx with PLL\$1 or Demux with PLL\$1 or multiplex\$3 with PLL\$1 or demultiplex\$3 with PLL\$1 or de adj2 multiplex\$3 with PLL\$1) and 25	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:27
L28	1	"6493408".pn. and (select\$4 or switch\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:39
L29	0	"6493408".pn. and (fir or interpolat\$4 or resampl\$4 or re adj2 sampl\$4 or oversampl\$3 or over adj1 sampl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:40
L30	1	"6397042".pn. and (fir or interpolat\$4 or resampl\$4 or re adj2 sampl\$4 or oversampl\$3 or over adj1 sampl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:43
L31	1	"6397042".pn. and (select\$4 or switch\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:42
L32	1	"6301297".pn. and (select\$4 or switch\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:44
L33	0	"6301297".pn. and (fir or interpolat\$4 or resampl\$4 or re adj2 sampl\$4 or oversampl\$3 or over adj1 sampl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:44
L34	0	"5822317".pn. and (fir or interpolat\$4 or resampl\$4 or re adj2 sampl\$4 or oversampl\$3 or over adj1 sampl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:46
L35	1	"5822317".pn. and (select\$4 or switch\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:45
L36	1	"5805650".pn. and (select\$4 or switch\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:45
L37	0	"5805650".pn. and (fir or interpolat\$4 or resampl\$4 or re adj2 sampl\$4 or oversampl\$3 or over adj1 sampl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:47
L38	0	"6657953".pn. and (fir or interpolat\$4 or resampl\$4 or re adj2 sampl\$4 or oversampl\$3 or over adj1 sampl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:55
L39	40	kolze-thomas-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:56
L40	3	39 and asynchron\$9	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:57

L41	2	39 and resampl\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:58
L42	3	osborne-Holly-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 13:58
L43	22	(frequenc\$3 near3 error\$1 with pilot\$1 or frequenc\$3 near2 calculat\$4 with pilot\$1 or frequenc\$3 near3 measur\$6 with pilot\$1 or frequenc\$3 near3 detect\$4 with pilot\$1) same (frequenc\$3 near4 bin\$1 or partion\$6 near5 bin\$1 or bin\$1 near3 group\$4 or bin\$1 near3 arrang\$6 or map\$6 near3 bin\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:16
L44	68	(finger\$1 or rake near3 receiv\$3 or rake near3 search\$3 or diversity near3 receiv\$4 or rake near3 combi\$4 or CDMA adj2 receiv\$3) same (frequenc\$3 near4 bin\$1 or partion\$6 near5 bin\$1 or bin\$1 near3 group\$4 or bin\$1 near3 arrang\$6 or map\$6 near3 bin\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:31
L45	13278	(terminat\$4 or stop\$4 or finish\$3 or cancel\$9) with (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:26
L46	21	(terminat\$4 near3 evaluat\$4 or stop\$4 near3 evaluat\$4 or finish\$3 near3 evaluat\$4 or cancel\$9 near3 evaluat\$4 or halt\$3 near3 evaluat\$4) with (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:29
L47	1656	(terminat\$4 near3 process\$4 or stop\$4 near3 process\$4 or finish\$3 near3 process\$4 or cancel\$9 near3 process\$4 or halt\$3 near3 evaluat\$4 or end\$3 near3 evaluat\$4 or end\$3 near3 process\$4 ) with (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:44
L48	146	(finger\$1 or rake near3 receiv\$3 or rake near3 search\$3 or diversity near3 receiv\$4 or rake near3 combi\$4 or CDMA adj2 receiv\$3) and 47	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:32

L49	26	(terminat\$4 near3 process\$4 or stop\$4 near3 process\$4 or finish\$3 near3 process\$4 or cancel\$9 near3 process\$4 or halt\$3 near3 evaluat\$4 or end\$3 near3 evaluat\$4 or end\$3 near3 process\$4 ) with (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 near3 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:50
L50	12	(terminat\$4 near3 search\$4 or stop\$4 near3 search\$4 or finish\$3 near3 search\$4 or cancel\$9 near3 search\$4 or halt\$3 near3 search\$4 or end\$3 near3 search\$4) with (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 near3 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:04
L51	203	(terminat\$4 near3 detect\$4 or stop\$4 near3 detect\$4 or finish\$3 near3 detect\$4 or cancel\$9 near3 detect\$4 or halt\$3 near3 detect\$4 or end\$3 near3 detect\$4) with (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 near3 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:01
L52	23	51 and (finger\$1 or rake near3 receiv\$4 or rake near3 combin\$4 or CDMA near3 receiv\$4 or parallel near3 receiv\$4 or diversity near3 receiv\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 15:57
L53	2	(terminat\$4 near3 finger\$3 or stop\$4 near3 finger\$3 or finish\$3 near3 finger\$3 or cancel\$9 near3 finger\$3 or halt\$3 near3 finger\$3 or end\$3 near3 finger\$3) with (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 near3 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:03
L54	3	(terminat\$4 near3 finger\$3 or stop\$4 near3 finger\$3 or finish\$3 near3 finger\$3 or cancel\$9 near3 finger\$3 or halt\$3 near3 finger\$3 or end\$3 near3 finger\$3) same (pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 near3 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:03
L55	29	(terminat\$4 near3 search\$4 or stop\$4 near3 search\$4 or finish\$3 near3 search\$4 or cancel\$9 near3 search\$4 or halt\$3 near3 search\$4 or end\$3 near3 search\$4) same(pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 near3 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:09

L56	.	22	(complet\$3 near3 search\$4 ) same(pilot\$3 near3 detect\$4 or pilot\$1 near3 acquisition\$1 or detect\$4 near3 acquisition or pilot\$1 near3 acquir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:09
L57		87	(search\$3 near3 peak\$3 or search\$3 near3 RSSI or search\$3 near3 signal adj2 strenght\$3 or search\$3 near3 SSI) same (finger\$1 or rake near2 receiv\$3 or CDMA near3 receiv\$3 or diversity near3 receiv\$3 or despread\$3 or de adj2 spread\$3 or rake near3 combin\$3 or parallel near3 receiv\$4 with despread\$3 or plural\$3 near3 receiv\$3 with despread\$3 or multi\$3 near3 receiv\$3 with despread\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:44
L58		8	57 and (finger\$1 same rotat\$6)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:41
L59		428	(search\$3 near3 peak\$3 or search\$3 near3 RSSI or search\$3 near3 signal adj2 strenght\$3 or search\$3 near3 SSI or detect\$3 near3 peak\$1 or detect\$3 near3 RSSI) same (finger\$1 or rake near2 receiv\$3 or CDMA near3 receiv\$3 or diversity near3 receiv\$3 or despread\$3 or de adj2 spread\$3 or rake near3 combin\$3 or parallel near3 receiv\$4 with despread\$3 or plural\$3 near3 receiv\$3 with despread\$3 or multi\$3 near3 receiv\$3 with despread\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:44
L60		60927	finger\$1 same rotat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:47
L61		23	59 and 60	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:45
L62		26	(finger\$1 near2 rake or finger\$1 near3 parallel or finger\$1 near3 combin\$4 or plural\$3 near3 finger\$1 or multi\$3 near3 finger\$1 or finger\$1 near3 despread\$3 or finger\$1 near3 correlat\$4) same (rotator\$1 or rotater\$1 or phasor\$1 or phaser\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:52
L63		0	(finger\$1) same (rotator\$1 or rotater\$1 or phasor\$1 or phaser\$1) same (search\$3 near3 peak\$1 or search\$3 near3 RSSI or search\$4 near3 candidate\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 16:53

L64	8	(finger\$1) and(rotator\$1 or rotater\$1 or phasor\$1 or phaser\$1) and (search\$3 near3 peak\$1 or search\$3 near3 RSSI or search\$4 near3 candidate\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 17:55
L65	2	"6628735".pn. or "200200009064" or "20020024992" or "6621855.pn"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 17:27
L66	2	"6628735".pn. or "200200009064" or "20020024992" or "6621855.pn"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 17:28
L67	3	"6628735".pn. or "200200009064" or "20020024992" or "6621855.pn"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 20:37
L68	354	(finger\$1) same (rotator\$1 or rotater\$1 or phasor\$1 or phaser\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 17:56
L69	328	(finger\$1) same (rotator\$1 or rotater\$1 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:02
L70	2260	(finger\$1) same (search\$3 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 17:56
L71	29	69 and 70	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 17:56
L72	177	(finger\$1) with (rotator\$1 or rotater\$1 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:08
L73	30	72 and search\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:02
L74	0	"5764687".pn. and (rotator\$1 or rotater\$1 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:08
L75	1	"5764687".pn. and (rotat\$4 or rotater\$1 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:08
L76	57	(plural\$3 near3 frequenc\$3 near3 bin\$1 or multi\$3 near3 frequenc\$3 near3 bin\$1 or several\$1 near3 frequenc\$3 near3 bin\$1 or first adj2 frequency near2 bin\$1 same second adj2 frequenc\$3 near2 bin\$1) same (frequenc\$3 near3 error\$1 or frequenc\$3 near3 estimat\$4 or frequenc\$3 near3 difference or frequenc\$3 near3 calculat\$4 or loop near3 frequenc\$3 or frequenc\$3 near3 measur\$6)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:35

L77	22	76 and (pilot\$1 or CDMA or diversity or finger\$1 or rake near2 receiv\$3 or rake near3 combin\$4 or despread\$4 or de adj2 spread\$3 or rake near2 correlat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:52
L78	0	"6424816".pn. and (pilot\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 18:58
L79	1	"6567462".pn. and ( bin\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:02
L80	0	"6567462".pn. and ( error\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:03
L81	1	"6567462".pn. and ( noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:03
L82	0	"6567462".pn. and ( bin\$1 same noise or interference same bin\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:04
L83	1	"6567462".pn. and ( frequenc\$3 same noise or interference same frequenc\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:22
L84	42	(re adj2 evaluat\$4 near3 peak\$1 or evaluat\$4 near3 peak\$1 or re adj2 examin\$6 near3 peak\$1 or re adj2 calculat\$4 or examin\$3 adj2 again or evaluat\$4 adj2 again) same (peak\$1 near3 search\$4 or search\$3 near RSSI or search\$3 near3 SSI or search\$3 near3 signal adj2 strength)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:33
L85	4	(re adj2 test\$3 near3 peak\$1 or test\$3 adj2 again near3 peak\$1) same (peak\$1 near3 search\$4 or search\$3 near RSSI or search\$3 near3 SSI or search\$3 near3 signal adj2 strength)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:34
L86	160	pipeline near3 search\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:35
L87	31	86 and (finger\$1 or CDMA or diversity or rake or despread\$3 or correlat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:37
L88	10	86 and (finger\$1 or CDMA or diversity or rake\$1 or despread\$3 )	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 19:37
L89	1	"6353629".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 20:45

L90	1770	(parallel near3 equaliz\$9 or multi\$3 near3 equaliz\$9 or plural\$3 near3 equaliz\$9 or second adj2 equaliz\$9 same third near3 equaliz\$9 or plura\$3 adj2 FIR\$1 or multi\$3 FIR\$1 or parallel near3 FIR\$1) same (add\$3 or summ\$3 or combin\$4) same (complex near3 multipl\$9 or phasor\$1 or complex near3 rotat\$4 or complex near3 producT)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:24
L91	3900	(parallel near3 equaliz\$9 or multi\$3 near3 equaliz\$9 or plural\$3 near3 equaliz\$9 or second adj2 equaliz\$9 same third near3 equaliz\$9 or plura\$3 adj2 FIR\$1 or multi\$3 FIR\$1 or parallel near3 FIR\$1) same (left near3 shift\$3 or right near3 shift\$3 or left near3 rotat\$4 or right near3 rotat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 20:55
L92	61	90 and 91	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 20:56
L93	14	(parallel near3 equaliz\$9 or multi\$3 near3 equaliz\$9 or plural\$3 near3 equaliz\$9 or second adj2 equaliz\$9 same third near3 equaliz\$9 or plura\$3 adj2 FIR\$1 or multi\$3 adj2 FIR\$1 or parallel near3 FIR\$1) same (add\$3 or summ\$3 or combin\$4) same (complex near3 multipl\$9 or phasor\$1 or complex near3 rotat\$4 or complex near3 producT)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:04
L94	31	(parallel near3 equaliz\$9 or multi\$3 near3 equaliz\$9 or plural\$3 near3 equaliz\$9 or second adj2 equaliz\$9 same third near3 equaliz\$9 or plura\$3 adj2 FIR\$1 or multi\$3 adj2 FIR\$1 or parallel near3 FIR\$1) same (complex near3 multipl\$9 or phasor\$1 or complex near3 rotat\$4 or complex near3 producT)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:05
L95	5	(coefficient\$1 near3 equaliz\$9 )same (complex near3 multipl\$9 or phasor\$1 or complex near3 rotat\$4 or complex near3 producT) same (shift\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:08
L96	5	(coefficient\$1 near3 equaliz\$9 ) same (shift\$3 near3 left\$1 or shift\$3 near3 right or rotat\$4 near3 left or rotat\$4 near3 right)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:10

L97	1	(equaliz\$9 ) same (shift\$3 near3 left\$1 or shift\$3 near3 right or rotat\$4 near3 left or rotat\$4 near3 right) same (complex near3 multipl\$9 or phasor\$1 or complex near3 rotat\$4 or complex near3 product)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:12
L98	17	(equaliz\$9 with shift\$3 near3 left\$1) and (shift\$3 near3 right with equaliz\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:13
L99	27	(equaliz\$9 with rotat\$4 near3 left\$1) and (rotat\$4 near3 right with equaliz\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:13
L100	43	98 or 99	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:18
L101	7	100 and complex	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:23
L102	127	Citta-richard-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:24
L103	0	90 and 102	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:24
L104	13	(equaliz\$10 same complex) and 102	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:26
L105	0	(shift\$3 near2 left or shift\$4 near2 right) and 102	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:27
L106	0	(shift\$3 near2 left or shift\$4 near2 right) and 102	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:28
L107	18	( left or right) and 102	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:27
L108	2	(shift\$3 with left or shift\$4 with right) and 102	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:29
L109	139	(shift\$3 with left with equaliz\$10 or shift\$4 with right with equaliz\$10)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:29
L110	35	109 and complex	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/21 21:29